



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

MARGUERITE A. CERVIN ET. AL.

CASE NO.: CL2180USNA

APPLICATION NO.: 10/680286

CONFIRMATION NO.: 5853

GROUP ART UNIT: 1652

EXAMINER:

FILED: October 06, 2003

FOR: PROCESS FOR THE BIOLOGICAL PRODUCTION OF 1,3-PROPANEDIOL WITH HIGH YIELD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. §§1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office the information listed on the enclosed PTO/SB/08A and/or PTO/SB/08B forms. A copy of the information, if required, is also enclosed. Consideration of the information is requested under 37 C.F.R. § 1.56 and this information is submitted in accord with the provisions of §1.97(c): after the period specified in §1.97(b) but before the mailing of a Notice of Allowance, or any other action that closes prosecution.

The PTO is authorized to charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company) in order to complete the requirements for consideration of this Information Disclosure Statement.

Respectfully submitted,

Neil Feltham, Reg No. 36,506 for
Christine L. Lhulier
Attorney for Applicants
Registration No.: 54,269
Telephone: 302-992-5463
Facsimile: 302-992-5364

08/15/2007 HVUONG1 00000007 041928 10680286
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Dated: August 10, 2007



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PTO/SB/08A (09-06)

Approved for use through 09/30/2007, OMB 0651-0031

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Substitute for form 1449/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known

Application Number	10/680,286
Filing Date	OCTOBER 6, 2003
First Named Inventor	MARQUERITE CERVIN
Art Unit	1652
Examiner Name	I.H. CHOWDHURY
Attorney Docket Number	CL2180 US NA

U. S. PATENT DOCUMENTS

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Sheet	2	of	9	Attorney Docket Number	CL2180 US NA

NON PATENT LITERATURE DOCUMENTS

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		NCBI, General Identification No. 15802948, Perna, N.T. et al., Genome sequence of enterohemorrhagic Escherichia coli 0157:H7 Nature 409 (6819), 529-533 (2001).	
		NCBI, General Identification No. 16130341, Riley, M. et al., Escherichia coli K-12: a cooperatively developed annotation snapshot--2005, Nucleic Acids Res. 34(1), 1-9 (2006).	
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		NCBI, General Identification No. 6130343, Riley, M. et al., Nucleic Acids Res. 34(1), 1-9 (2006), Escherichia coli K-12: a cooperatively developed annotation snapshot--2005.	

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		NCBI, General Identification No. 26248794, Welch R.A. et al., Proc. Natl. Acad. Scii. U.S.A. 99 (26), 17020-17024 (2002) Extensive mosaic structure revealed by the		T ²
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		NCBI, General Identification No. 15802193, Perna, N.T. et al., Genome sequence of enterohemorrhagic Escherichia coli 0157:H7 Nature 409 (6819), 529-533 (2001).		

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		NCBI, General Identification No. 16129733, Riley, M. et al., Escherichia coli K-12: a cooperatively developed annotation snapshot--2005, Nucleic Acids Res. 34(1), 1-9 (2006).	
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		NCBI, General Identification No. 15804552, Perna, N.T. et al., Genome sequence of enterohemorrhagic Escherichia coli 0157:H7 Nature 409 (6819), 529-533 (2001) .	
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		NCBI, General Identification No. 26250729, Welch R.A. et al., Proc. Natl. Acad. Sci. U.S.A. 99 (26), 17020-17024 (2002) Extensive mosaic structure revealed by the	

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		NCBI, General Identification No. 15834139, Hayashi, T. et al., DNA Res. 8(1), 11-22 (2001), Complete genome sequence of enterohemorrhagic Escherichia coil	
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		NCBI, General Identification No. 90111195, Riley, M. et al., Escherichia coli K-12: a cooperatively developed annotation snapshot--2005, Nucleic Acids Res. 34(1), 1-9 (2006).			
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		NCBI, General Identification No. 16129804, Riley, M. et al., Escherichia coli K-12: a cooperatively developed annotation snapshot--2005, Nucleic Acids Res. 34(1), 1-9 (2006).			

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				Filing Date	OCTOBER 6, 2003
				First Named Inventor	MARQUERITE CERVIN
				Art Unit	1652
				Examiner Name	I.H. CHOWDHURY
Sheet	9	of	9	Attorney Docket Number	CL2180 US NA

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		T. HESTERKAMP ET AL., A Reporter Gene Assay for Inhibitors..., J. Mol. Microbiol. Biotechnol, 1999, 1(2): 309-317.			
		D. W. SAFFEN ET AL., Sugar Transport by the Bacterial, Journal of Biological Chemistry, Vol. 262, No. 33, Issue Nov. 25, pp. 16241-16253, 1987.			<input checked="" type="checkbox"/>
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		N. E. ALTARAS ET AL., Metabolic Engineering of a 1,2-Propanediol..., Applied & Environmental Microbiology, Mar. 1999, Vol. 65, No. 3, p. 1180-1185.			

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